

# SOUTH PRODUCTION NOTES

Oct 2, 2015  
3-11, Shift notes

**BASF EMPLOYEES**

10 Last Recordable  
10 Last Lost Time

**SAFETY:** Reminder with all the work going on near the paint shed, be aware of fork truck traffic coming down the main down road.

## **#1 MED / Al 5637 next:**

Clean up instruction from John Bodmann are as follows:

\*Powder room...empty the Pural station and replace with Versal B for the upcoming AL 5637 product. No water....OK if less than 50 lbs of Pural left in station

\*Filters: No need to change

\*Mixer: If a bunch of loose material in there, clean out a bit. Don't bother scraping walls down. DONE

\*Pulva: Vacuum loose material DONE

\*Extruder: barrels have been taken to maintenance for changing out. Auger is also in maintenance for the wiper blade to be removed. Maintenance is waiting on a part that should be in on Friday-trying for afternoon.

\*Dryer: Quickie vacuum material. Completed last Friday

## **#1 RC / Al 5637 next:**

TIME OUT! Calciner put back in forward and tube shifted to the feed end of the calciner and pulled the wheel on the discharge end up against the wall of the calciner shell. A work order has been written to have the thrust roller on the feed end adjusted and then train the calciner (WORK BEING DONE TODAY).

## **#2 MED line / Cu 0560 next:**

Almost ready, but dryer still needs cleaning. Target start-up for MED and RC is next Wednesday or Thursday.

Mixer is clean and ready for maintenance to remove a plow....to be worked on early next week per Matt Willbond.

It looks like we may have an issue with the #2 DC we are not getting suction to the mixer. We may be clogged up somewhere. Needs inspected.

## **#2 RC/ Cu 0560 next:**

Down for cleaning... Target start-up for MED and RC is next Wednesday or Thursday.

### **#3 MED line / D 0704:**

Running day shift....hold after that as needed to let calciner catch up and to address other cleaning needs (#6 RC and dryer prep, #2 MED and RC).

Packing on the West end seal has been tightened and a 5 gallon bucket of grease has been brought to the department to use to get us going.

**End seals will need greased once a shift.** Grease has been ordered for the mixer.

### **#3 RC / D 0704:**

Continue. MAKE SURE ALL BAGS ARE CLOSED COMING OFF THE CALCINER, AND BE SURE THE LABEL POUCH IS SECURE!

### **#4 RC / D 0222:**

Material has been feed to calciner. Pic of material sent to engineer. There will be a sample of calcined material in the lab this morning....WAITING ON RESULTS. Discharge vibrator is making a lot of noise, WO written.

### **#5 RC / Cu 0559 next:**

**Continue...Take a surface area on every bag.**

### **#6 RC & Dryer / D 1765 LAQ next:**

Some additional cleaning was done to dryer. Will need to light both the calciner and dryer, and get ready for the weekend. Items remaining are to close up dryer doors, secure calciner front (syntron) and back (discharge tube, screener). Light on afternoon shift and hold for east pfaudler batches. **Make sure buggies rinsed out and moved to bldg. 31 for filling.**

### **West Pfaudler / 4601**

Pfaudler drying 2<sup>nd</sup> batch (1<sup>st</sup> impregnation) on day shift, then hold for the weekend. Will need to schedule operator Friday afternoon to finish drying and get LOIs. We will look at scheduling 2<sup>nd</sup> impreg next week.

### **East Pfaudler/ D 1765 LAQ next:**

Pfaudler nozzles have been changed per MOD and lid reinstalled. Start up batches when ready...need #6 calciner up and running, as well.

### **6 Tank:**

Tank empty

### **7 Tank:**

Cleaned and rinsed



### **National Dryer / Clean.**

National dryer was lit on day shift Monday.

#### **PK Blender: D 0222 impregs:**

1<sup>st</sup> of 4 batches made, holding until 1<sup>st</sup> batch calcined to confirm results through calciner. **When we run batches again, make sure lid seal and sock and installed properly.** Dust collector will need to be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down. Gauge should be reset at 3.5 and 4.25

### **Abbe Blender: D 5206 is next**

Holding until the D-0222 situation is figured out.

Need MOD and instructions printed off. Need a list of operators that have been trained to work with HF. HF CD is on Andrews desk.

Operators may need a refresher on HF and procedures for running 5206.

**NOTE: flow meter parts delivered and reinstalled.**

### **Tower 3 / DPT 101:**

Running. Hold unloading until next week (will be monitoring again)

### **Tower 6 / DPT 101:**

Running. Hold unloading until next week (will be monitoring again)

### **Cu-0860 repacking in screening room:**

Need more drums. Need to complete 9 drums that are in the warehouse. Holding for weather to touch up drums.

### **North Screener / DPT-0101:**

Continue.

Will need to set up the Cu 0860 repack station as we have more drums to inspect and either repack or repaint. Lot 340 drums 1-8 and 27 should be in warehouse, but DO NOT move Cu 0860 drums to the screening room if the weather is bad.

### **South Screener / DPT-0101 next:**

Continue.

### **#2662 (west) Pill Machine /**

Down for cleaning, retooling. Table seals in, need to install  
Work order in for wiring feeder plug.

### **#2664 (east) Pill Machine /**

Down for cleaning, retooling. Table seals in, need to install

### **TK #2 / down:**

Done.

**TK #4 / Cu 0540:**

Continue on, will keep running until Jack Pettry advises when to stop.

**NOTE: BI Mill will be running this weekend. Bill Grodecki will provide instructions Friday afternoon.**

**Harrop Kiln / Al 3920:**

All material is finished.

**Building 27 Belt Filter / 6081:**

**On hold starting Friday afternoon** per Jack Pettry (inconsistent lab results). Have Friday afternoon operator run out last strike

-Tank 4 flange install has been completed.

-When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution. This means we will need to choke back the suction to tank two in order to get enough suction to trigger the interlock.

-NOTE: Geredco was to inspect 4 tank but was not prepared to do so on Thursday.

**PRODUCTION PRIORITIES:**

- 1) #6RC/East Pfaudler/CTO
- 2) West Pfaudler
- 3) #5 Calciner
- 4) South Precip/Dry
- 5) Reduction Towers
- 6) V-2046 Milling/Mill/Dust Collector/Dumper
- 7) #2 RC North
- 8) #3 MED/#3RC
- 9) South PK/National Dryer/#4 RC for D-0222 Re-impregs
- 10) #2 RC South
- 11) North PK/Wyssmont
- 12) #4 Tunnel Kiln